NEBRASKA **WEATHER & CRO**

Nebraska Crop & Livestock Reporting Service

P.O. Box 81069 Lincoln, Nebraska 68501

Phone: (402) 471-5541

1/5/81 - 3:00 p.m. Release:

Period Ending 1/4/81

Economics, Statistics, & Cooperatives Service U.S. Department of Agriculture and U.S. Department of Commerce National Oceanic and Atmospheric Admn. National Weather Service

NC NE NW EC C J SC SE

Nebraska Department of Agriculture Division of Agril. Statistics Cooperative Extension Service Institute of Agriculture and Natural Resources--UNL

WEATHER

No measurable precipitation occurred over the State during the week. Temperatures were around 20 degrees above normal over the Panhandle and 10 degrees above normal over the remainder of the State.

GENERAL

Unseasonably warm conditions with only light precipitation in most areas highlighted the month of December. The open conditions allowed most fall tillage activities to be completed with many producers getting a head start on spring fieldwork.

Farmers and ranchers have been busy with livestock care, machinery maintenance, moving hay and many other activities around the farmstead that the open conditions have allowed.

CROPS

The 1981 Nebraska winter wheat crop was in a less favorable condition than last year's crop at this time. Wheat acreage was rated in mostly fair to good condition. The unseasonably warm temperatures have brought the crop out of dormancy in some areas and started regrowth. Extremely dry conditions continue to influence the crop with snow cover being non-existant across the State.

LIVESTOCK

Open conditions during the month have allowed livestock excellent usage of stalk fields with about one-half of the corn and sorghum fields still being pastured last week. Livestock weight gains have been aided by the favorable weather. Range and pasture feed supplies were rated as short to adequate. Supplies of feed grains as well as hay and forage were mostly adequate.

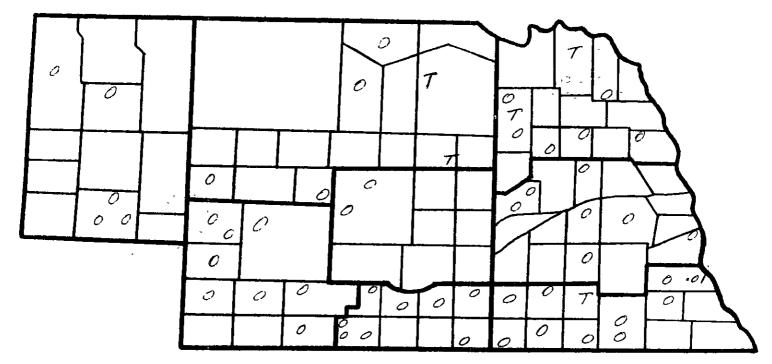
NEBRASKA CROP & LIVESTOCK REPORTING SERVICE 273 Federal Building, Box 81069 Lincoln, Nebraska 68501 Official Business

PRESORTED FIRST CLASS MAIL POSTAGE & FEES PAID USDA LINCOLN, NE PERMIT NO. G-38

.14 ,3.3	.31	.12	,14	.27	.09	.05	.05	.15	مح ثخرر 	T	.04	.06	05 07	4	
.21 .57 .42	12	.15	.08	.16	.10	.07	7	.00	.09	7,01 ,23 ,22	17.7	9 ./.5 0	,13	- 1 .	
NW .NC .NE .CEN .EC	25 10 07 08 12 09	26 46 73 46 79 46 57	.21 .29,12 .05 .10 - 06	.25	5. 7.0	.03	7,03	7	.12 .20 .21 T.01	.02 T.10	,07 ,03 ,02 ,05	07.08	05 .08 .01.09 .08	1/6	23

^{1/} Courtesy Center for Agricultural Meteorology and Climatology, Institute of Agriculture and Natural Resources, University of Nebraska -Lincoln.

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, JANUARY 3, 1981



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 12:00 A.M. MONDAY, JANUARY 5, 1981 Temperature Precipitation Station **Extremes** Mean Departure Total Inches 1/ Max Min NW Chadron 57 18 38 ___ \mathbf{T} Scottsbluff 65 18 47 +22 0 Sidney ___ NÇ Burwell _---Valentine 54 11 32 +11 Т NE Norfolk 57 10 31 +11 T Sioux City 53 7 29 +10 0 CEN Grand Island 60 14 34 +11 Т Lincoln EC, 52 13 31 +8 0 Omaha 52 11 32 +11 0 SW Imperial 63 14 39 0 North Platte 64 14 35 +11 0

^{1/} Precipitation totals not included in map above.